# GEORGIA TECHNOLOGY AUTHORITY Doc Ref Number: TBD Title: Enterprise Integration Middleware Standard Page: 1 of 1

# **PURPOSE:**

To define a standard for Enterprise Integration (EI).

# SCOPE:

This standard applies to all executive branch organizations.

#### STANDARD:

The following standard promotes a uniform middleware platform for enterprise integration within the State of Georgia.

# Middleware

Agencies will use the webMethods product suite for enterprise integration.

#### **AUTHORITY:**

O.C.G.A. §§ 50-25-1 et seq.

### **EXCEPTIONS:**

Exceptions to the Standard will be submitted in accordance with Georgia Technology Exception policy.

# **TERMINOLOGY:**

**Enterprise Application Integration (EAI)** is the sharing of data, services, and business processes throughout networked applications or data sources.

**Enterprise Information Integration (EII)** is a software infrastructure that combines various data sources at an enterprise level to support applications that present or analyze the data in new ways. EII provides a service that allows administrators, developers, and end-users to treat a broad array of data sources as if they were one large database or data service.

EAI and EII both address the problem of integration but from different perspectives. EAI deals with straightforward application connection needs, while EII is concerned with a more complex integration of the information structures that the applications process. Today, EII solutions often address both application and information integration.

**Enterprise Integration (EI)** means EAI, EII, or both.